OT 18 2004

PTO/SB/17 (10-04/2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, nedersons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANS	SAITTAL	Complete if Known				
LEE IKAME	MILLAL	Application Number	10/077,408			
for EV	2005	Filing Date	2/15/2002			
for FY 2005		First Named Inventor	Barry Oein BLAIR			
ective 10/01/2004. Patent fees are su		Examiner Name	Tuan Thieu LAM			
licant claims small entity status.	See 37 CFR 1.27	Art Unit	2816			
AMOUNT OF DAVMENT	(\$) 490.00	Attack Sectors Me	VPI 2426000			

Allomey Docket No. 14172425000						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	100				
Check Credit card Money Other None	3. ADDITIONAL FEES					
O Corder Co	Large Entity Small Entity	l .				
✓ Deposit Account:	Fee Fee Fee Fee Description	4				
Deposit Account 50-0605	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath					
Number Deposit	1/	$\sim 10^{-1}$				
Account CARR LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	_ ۱ W ۱				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	· /				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	/1				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920° 1804 920° Requesting publication of SIR prior to Examiner action	\mathcal{U}				
Charge fee(s) indicated below, except for the filling fee	1805 1,840° 1805 1,840° Requesting publication of SIR after					
to the above-identified deposit account.	Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month	•				
Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month					
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254 1,530 2254 765 Extension for reply within fourth month					
1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month	·				
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal					
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal					
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
	1452 110 2452 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) -0-	1453 1,370 2453 685 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,370 2501 685 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	1502 490 2502 245 Design issue fee					
Total Claims20** = X =	1503 660 2503 330 Plant issue fee					
Independent 3** = X =	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	-1806 180 1806 180 Submission of Information Disclosure Strnt					
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection					
1201 88 2201 44 Independent claims in excess of 3	(37 CFR 1.129(e))					
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))					
1204 88 2204 44 "Reissue independent claims over original patent	1801 790 2801 395 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Relassue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
	Other fee (specify)					
SUBTOTAL (2) (3) 'Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 490 00						
**or number previously paid, if greater-fjor Reissues, see above						

SUBMITTED BY

Name (Print/Type) Gregory W. Carr Registration No. (Complete (id applicable))

Registration No. (Attorney/Agent) 31,093 Telephane 214-760-3030 (Attorney/Agent)

Signature Date 10/15/1

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

·		• • •				Application or Docket Numb er				
PATENT					OR	D	· 	0/0	774	t08
	CLAIMS	AS FILED	- PART I			SMALL	ENTITY		ОТН	R T HAN
FOTAL OLAUL		(Colur	nn 1)	(Column 2)		TYPE		O		
OTAL CLAIM	S					RATE	FEE		RATE	FEE
OR		NUMBE	R FILED	NUMBER ÉXTRA		BASIC FI	E \$385	5 0	BASIC FE	E 9710
OTAL CHARGE	ABLE CLAIMS	n	ninus 20= *	· .		X\$ 9=				
IDEPENDENT (CLAIMS		ninus 3 =			X43 =		-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
IULTIPLE DEPÉ	NDENT CLAIM	PRESENT			1		-	-101	` 	
if the difference	a in column 1 i	o logic than		" in actions 0	j	+145=		OF	+290=	
		•				TOTAL	L	OF	TOTAL	
4151040		AMENDE								RTHAN
	(Column 1) CLAIMS				4 \	SMALL		OR T	SMALL	
	REMAINING AFTER		NUMBER	PRESENT		RATE		.1	RATE	ADDI- TIONA
	AMENOMENT] C. ((1 A.)			FEE	4		FEE
Total	. 9	Minus	1 . 20) = -		X\$ 9=		OR	X\$18=	
Independent	1 7		1 ***	7- -		X43=		OF	X86=	
FIRST PHESE	NTATION OF M	IULTIPLE DE	PENDENT CL	AIM		.145	 	1	7	-
in has	00.0				I		·	-		
10/10/	yer .			a di	. 1		<u></u>	OR	ADDIT. FEE	
	(Column 1)			2) (Column 3)		· .		•		<u> </u>
	REMAINING		NUMBER		1	RATE .			BATE	ADDI- TIONAL
	AMENDMENT					1	FEE		intr	FEE
Total	• 9	Minus	#20	=	П	X\$ 9=		OR	X\$18=	
	• 9	Minus	*** 7	= 2)	lt	X43=		00	88 JW	176.
FIRST PRESE	NTATION OF MI	ULTIPLE DEI	PENDENT CL	MIM			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			1194
1	•				L			OR		
•					A			OR ,		176:0
	(Colymn 1)			(Column 3)						
	CLAIMS REMAINING			PRESENT	Г	ŤŦ	ADDI-	ſ		ADDI-
	AFTER		PREVIOUSL			RATE		:	RATE '	TIONAL
Total.		Minus			ŀ		rtE	H		FEE
	-				L	X\$ 9=		OR	X\$18=	
					1	X43=	.	OR	X86=	
· ·····································	THE STATE OF MU	UNITE DEP	LNUCINI ULA		十	ije			.200	•
Lhe entry in colum	1 is less than the	entry la colum	an 2 write 10° in	cohima 3 ·	L			OR		
the "Highest Numl	per Previously Pal	d For IN THIS	SPACE IS less	than 20. enter "20."	ÁD	TOTAL DIT. FEE		OR A	TOTAL DIT. FEE	
he 'Highest Numb	per Previously Pal er Previously Paid	a ror in THIS For" (Total or	SPACE is less independent) is	man 3, enter *3.* the highest number			opriate box			·
	TOTAL CLAIM FOR TOTAL CHARGE NDEPENDENT OF MULTIPLE DEPE If the difference If the difference Independent FIRST PRESE Total Independent FIRST PRESE Total Independent FIRST PRESE Total Independent Ind	CLAIMS TOTAL CLAIMS FOR TOTAL CHARGEABLE CLAIMS NDEPENDENT CLAIMS NULTIPLE DEPENDENT CLAIM If the difference in column 1 is CLAIMS REMAINING AFTER AMENDMENT Total Total Total Total (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Total Total (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Total (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Independent Total (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Total	CLAIMS AS FILED (Column TOTAL CLAIMS) FOR NUMBER OF TOTAL CHARGEABLE CLAIMS OF TOTAL CLAIMS OF TOTAL CLAIMS OF TOTAL OF	CLAIMS AS FILED - PART I (Column 1) TOTAL CLAIMS FOR NUMBER FILED TOTAL CHARGEABLE CLAIMS minus 20= * NDEPENDENT CLAIMS minus 3 = * NULTIPLE DEPENDENT CLAIM PRESENT If the difference in column 1 is less than zero, enter "0 COlumn 1) CLAIMS REMAINING AFTER AMENDED - PART I (Column 1) CLAIMS REMAINING AFTER AMENDMENT PAID FOR THIS PRESENTATION OF MULTIPLE DEPENDENT CL (Column 1) (Column 1) (Column 2) (Column 3) (Column 4) (Column 4) (Column 5) (Column 6) (Column 6) (Column 7) (Column 7) (Column 7) (Column 7) (Column 8) REMAINING AFTER PREVIOUS PAID FOR PREVIOUS AFTER PAID FOR THIS SPACE IS less the Highest Number Previously Paid For IN THIS SPACE Is less the Highest Number Previously Paid F	CLAIMS AS FILED - PART I (Column 1) (Column 2) TOTAL CLAIMS FOR NUMBER FILED NUMBER EXTRA FOTAL CHARGEABLE CLAIMS minus 20= * NOEPENDENT CLAIMS minus 3 = * NULTIPLE DEPENDENT CLAIM PRESENT If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) REMAINING AFTER PREVIOUSLY PAID FOR EXTRA AMENDMENT PAID FOR PRESENT TOTAL - Minus - TOTAL CLAIM PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM PRESENT TOTAL - Minus - TOTAL PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL (COlumn 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM PRESENT TOTAL - Minus - TOTAL PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL (COlumn 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM PRESENT TOTAL - Minus - TOTAL PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM TOTAL (COLUMN 4) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM TOTAL (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM TOTAL (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM TOTAL (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY EXTRA AMENDMENT PRESENT CLAIM TOTAL (COLUMN 3) CLAIMS REMAINING AFTER PREVIOUSLY PRESENT PRESE	CLAIMS AS FILED - PART I (Column 1) (Column 2) TOTAL CLAIMS FOR NUMBER FILED NUMBER EXTRA TOTAL CHARGEABLE CLAIMS minus 20= * NOEPENDENT CLAIMS minus 20= * NOEPENDENT CLAIMS minus 3 = * MULTIPLE DEPENDENT CLAIM PRESENT If the difference in column 1 is less than zero, enter "0" in column 2 US CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS NUMBER PREVIOUSLY PRAID FOR TOTAL AMENDMENT PREVIOUSLY PRESENT EXTRA PAID FOR TOTAL OF MINUS *** 7 = * FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL OF MINUS *** 2 = * Independent * 7 Minus *** 2 = * Independent * Minus *** 3 = * Independent * Minus ** Independent * Minus ** Independent * Min	CLAIMS AS FILED - PART I (Column 1) (Column 2) TYPE RATE FOR NUMBER FILED NUMBER EXTRA RICHIPLE DEPENDENT CLAIMS minus 20= (Column 3)	PATENT APPLICATION FEE DETERMINATION RECORD Effective Octabor 1, 2003 CLAIMS AS FILED - PART I (Column 1) (Column 2) TOTAL CLAIMS FOR NUMBER FILED NUMBER EXTRA TOTAL CLAIMS MINUS 20= * X\$ 9= X43 = TOTAL CLAIMS AS FILED - PART II (Column 1) (Column 2) (Column 2) (Column 3) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total 9 Minus ** 2-D = TOTAL CLAIMS REMAINING NUMBER PRESENT PRESENT PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL (Column 1) (Column 2) (Column 3) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total 9 Minus ** 2-D = TOTAL ADDIT FEE TOTAL ADDIT FEE X\$ 9= X43 = 1145 = TOTAL ADDIT FEE TOTAL ADDIT F	PATENT APPLICATION FEE DETERMINATION RECORD Effective (Detables 1, 2003 CLAIMS AS FILED - PART I (Column 1) (Column 2) TOTAL CLAIMS FOR NUMBER FILED NUMBER EXTRA FILED NUMBER FILED NUMBER EXTRA FOR NUMBER FILED NUMBER EXTRA FILED NUMBER FILED NUMBER EXTRA FILED NUMBER FILED NUMBER EXTRA FILED NUMBER FILED NUMBER PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PREVIOUSLY PRESENT EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM NUMBER PREVIOUSLY PRESENT EXTRA	PATENT APPLICATION FEE DETERMINATION RECORD Effective Octator 1, 2003 CLAIMS AS FILED - PART I (Column 1) (Column 2) TOTAL CLAIMS FOR NUMBER FILED NUMBER EXTRA FOR SMALL ENTITY OR SMALL RATE FEE BASIC FEE \$385 OR BASIC FE \$433 OR X86= 1145= OR 270= TOTAL OR TOTAL OR TOTAL OR TOTAL OR SMALL FEE OR 270= TOTAL OR ADDIT FEE OR 280= TOTAL OR ADDIT FEE OR 270= TOTAL OR